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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 05110-034001 | Application No. 09/896,264 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Alan C. Noble | |
| | | Filing Date June 29, 2001 | Group Art Unit 2151 |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|-------------------|-------|----------|----------------------------|
| | AA | 6112304 | 08/29/00 | Clawson | 713 | 156 | |
| | AB | 6044398 | 03/28/00 | Marullo et al. | 709 | 219 | |
| | AC | 6041360 | 03/21/00 | Himmel et al. | 709 | 245 | |
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Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

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| Examiner Initial | Desig. ID | Document |
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| | AQ | BenDaniel, "Building Large-Scale Dynamic Web Applications," http://www.exceloncorp.com/objectstore/Whitepapers/buildWeb/webapps.htm (3/16/99) |
| | AR | Chapter 1: Where Does JavaScript Fit In? http://www.members.linuxstart.com/~chinese/book/TyjavaScript/ch1.htm |
| | AS | Garlan, D. et al., "An Introduction to Software Architecture," Advances in Software Engineering and Knowledge Engineering, Vol. 1, 1993 |
| | AT | Reddy et al., "An adaptive mechanism for web browser cache management," http://www.comp.glam.ac.uk/pages/staff/mreddy/ICPaper/ICPaper-preprint.html |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| | AV | Yoshida, "MOWS: Distributed Web and Cache Server in Java," University of Mannheim, http://www.scope.gmd.de/info/www6/technical/paper151/paper151.html |

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